

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claims 1-23 have been withdrawn.

24. **(Previously Presented)** A method for restoring an osseous void comprising placing in said void at least a portion of a self-supporting body comprising partially coagulated infiltrant in admixture with a porous, biocompatible material.

25. **(Previously Presented)** The method of claim 24 wherein said portion is shaped to fit said void.

26. **(Previously Presented)** The method of claim 24 wherein placement is effected using a syringe.

27. **(Previously Presented)** The method of claim 24 wherein placement is effected using a tube.

28. **(Previously Presented)** The method of claim 24 wherein placement is effected using an insertion guide.

29. **(Previously Presented)** The method of claim 24 wherein placement is effected using a catheter.

30. **(Previously Presented)** The method of claim 24 wherein placement is effected using a shaped mold.

31. **(Previously Presented)** The method of claim 24 wherein the infiltrant comprises bone marrow aspirate.

32. **(Previously Presented)** The method of claim 24 wherein the infiltrant comprises replicated bone marrow.

33. **(Previously Presented)** The method of claim 24 wherein said infiltrant comprises bone marrow aspirate, proteins, cells, a medicament, growth factors, or growth hormone or antibiotic that would elicit bone formation or reparation.

34. **(Previously Presented)** The method of claim 24 wherein the porous, biocompatible material comprises a synthetic bone mineral.

35. **(Previously Presented)** The method of claim 24 wherein the porous, biocompatible material comprises a ceramic material.

36. **(Previously Presented)** The method of claim 24 wherein the porous, biocompatible material comprises a calcium phosphate material.

37. **(Previously Presented)** The method of claim 24 wherein the porous, biocompatible material comprises tri-calcium phosphate material.

38. **(Previously Presented)** The method of claim 24 wherein the tri-calcium phosphate material is beta-tri-calcium phosphate.

39. **(Previously Presented)** The method of claim 24 wherein the porous, biocompatible material is resorbable.

40. **(Previously Presented)** The method of claim 24 wherein the infiltrant comprises venous blood.

41. **(Previously Presented)** The method of claim 24 wherein the infiltrant comprises thrombin.

42. **(Previously Presented)** The method of claim 24 wherein the porous, biocompatible material has a pore volume of at least about 30%

43. **(Previously Presented)** The method of claim 24 wherein the porous, biocompatible material has a pore volume of at least about 70%.

44. **(Previously Presented)** The method of claim 24 wherein the porous, biocompatible material has a pore volume of at least about 85%.

45. **(Previously Presented)** The method of claim 24 wherein said porous, biocompatible material has a pore volume of at least about 88%.

46. **(Previously Presented)** The method of claim 45 wherein the porous, biocompatible material has a pore volume more of at least about 90%.

47. **(Previously Presented)** The method of claim 24 wherein the at least one porous, biocompatible material is comprised of a resorbable beta-tri-calcium phosphate with interconnected micro-, meso- and macro-pores that render said at least one porous, biocompatible material at least about 90% porous.

48. **(Currently Amended)** A method for restoring an intraosseous void comprising:
- preparing said void;
 - providing an aspirating means having porous material therein;
 - aspirating bone marrow from an animal using said aspirating means;

-- allowing ~~BMA~~ bone marrow aspirate to mix with said porous material, thereby producing a composite of said aspirate and said porous material;
-- allowing said aspirate to at least partially coagulate;
-- removing the said composite from the aspirating means; and
-- placing at least a portion of said composite into said void.

49. **(Previously Presented)** The method of claim 48 wherein said composite is shaped to fit said void prior to insertion into said void.

50. **(Previously Presented)** The method of claim 48 wherein said aspirating means is a syringe.

51. **(Previously Presented)** The method of claim 50 wherein resultant composite is delivered into said void by syringe.

52. **(Previously Presented)** The method of claim 48 wherein the aspirate is allowed to coagulate for at least five minutes.

53. **(Previously Presented)** The method of claim 48 further comprising preserving any remaining resultant composite for later use.

54. **(Previously Presented)** The method of claim 48 wherein preservation is by freezing.

55. **(Previously Presented)** The method of claim 48 wherein the porous material is comprised of a resorbable beta-tri-calcium phosphate with interconnected micro, meso and macro pores that render said porous biocompatible material at least about 90% porous.

Claims 56-80 have been withdrawn.